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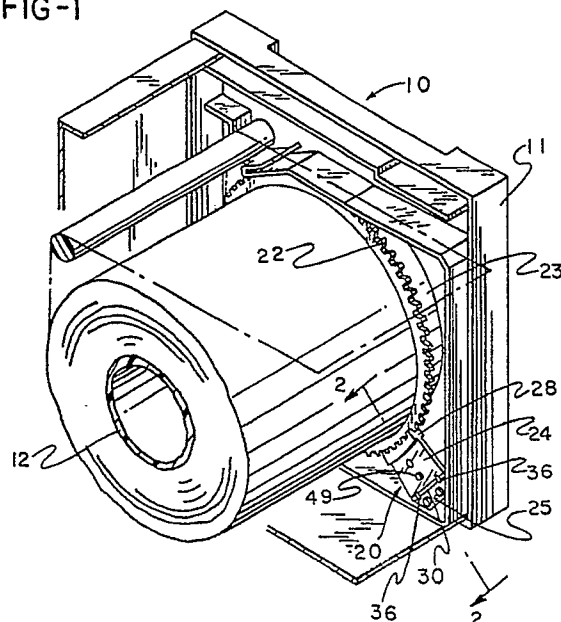
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(54) **Spool-type cartridge with lock.**

(57) The spool (12) of a cartridge or cassette (10) of web material is locked against rotation during shipping and handling by a "one-shot" locking member (20, 61) which has a fixed portion (25, 65) and a movable portion (24, 62) joined along a bendable connection (30, 66). The movable portion (34, 62) is in engagement with a locking gear (22, 60) on the spool (12) while the fixed portion (25, 65) is mounted on the body of the cartridge. The locking member is released by bending the movable portion about the connection (30, 66) and stressing the material of the connection beyond its elastic limit.

FIG-1



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EUROPEAN SEARCH REPORT

Application Number

EP 89 30 6296

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	US-A-3 784 001 (BUSHNELL et al.) * Claim 1; column 3, lines 24-35; figures 1,3,5 * - - -	1,3,6	G 03 B 27/58
A		2,7	
Y	US-A-4 513 928 (HACKETT) * Abstract; column 8, lines 49-61; figures 5-7,18,19 * - - -	1,3,6	
A		5,8,9	
A	EP-A-0 270 486 (CIBA-GEIGY) * Abstract; figures 2,5 * - - -	1,4	
A	FR-A-2 246 892 (FUJI SHASHIN) * Page 4, lines 29-31; page 5, lines 18-29; figures 2,3 * - - - - -	1,5	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5) G 03 B
Place of search The Hague		Date of completion of search 01 March 91	Examiner ROMEO V.L.S.
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &: member of the same patent family, corresponding document			